

## Antibacterial fabric containing nm-class silver powder and its making method

Patent Number: CN1291666  
Publication date: 2001-04-18  
Inventor(s): CHEN WEN (CN)  
Applicant(s): XIKE GROUP CO LTD NANJING (CN)  
Requested Patent: CN1291666  
Application Number: CN20000124854 20000919  
Priority Number(s): CN20000124854 20000919  
IPC Classification: D06M11/58; D06M23/00  
EC Classification:  
Equivalents:

### Abstract

An nm silver type antibacterial fabric features that the superfine silver particles (1-900 nm in granularity) with the surface of silver oxide are attached between fibres or to fibres. It can be used to treat skin infection and surficial fungus infection and prevent and cure the incision infection after operation.

Data supplied from the esp@cenet database - I2